UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

03/31/2005

7590 QUARLES & BRADY LLP 411 E. WISCONSIN AVENUE **SUITE 2040** MILWAUKEE, WI 53202-4497

26710

EVAMINED HANSEN, JAMES ORVILLE ART UNIT PAPER NUMBER 3637

DATE MAILED: 03/31/2005

X				T	CONFIRMATION NO.
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/076,746	02/14/2002	William	n A. Reed	920002.90248	1829
TITLE OF INVENTION: F	EFRIGERATION UNIT				
P					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

Review the SMALL ENTITY status shown above.

if the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown ahove

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

. All communications regarding this application must give the application number. Please direct all communications prior to issuance to fail Stop ISSUE FEE unless advised to the contrary.

*MPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of naintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or]	Fax (703) 746-4000	,		
t. INSTRUCTIONS: This for gappropriate. All further co sindicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the l below or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and lers and noti specifying	PUBLICATION FEE (if requification of maintenance fees values a new correspondence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed when correspondence address a trate "FEE ADDRESS" fo	
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fec(s) Transmittal, The papers. Each additions have its own certificat	mailing can only be used for is certificate cannot be used al paper, such as an assignme of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, mus	
SUITE 2040	IN AVENUE				rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address TO (703) 746-4000, on the		
MILWAUKEE, W	11 33202-4497					(Depositor's name	
						(Signature	
						(Date	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/076,746	02/14/2002		William	A. Reed	920002.90248	1829	
TITLE OF INVENTION: I	REFRIGERATION UNIT						
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	06/30/2005	
EXAMINER		ART UN	IT	CLASS-SUBCLASS			
HANSEN, JA	MES ORVILLE	3637		312-405000			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.56). Change of correspondence address (or Change of Correspondence Address form PTOSH 22) attached. Address form PTOSH 27 indication for PTOSH 47, Rev 0.3-02 or more recent) attached. Use of a Customer Number is required.			(1) the na or agents (2) the na registered	ting on the patent front page, list see of up to 3 registered patent attorneys BR, alternatively. BR, alt			
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO I	BE PRINTED ON T	THE PATEN	T (print or type)			
PLEASE NOTE: Unler recordation as set forth	ss an assignee is identified b in 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will ap T a substitute	pear on the patent. If an assigner for filing an assignment,	nee is identified below, the	document has been filed f	
(A) NAME OF ASSIGN	NEE	(E	B) RESIDEN	CE: (CITY and STATE OR CO	DUNTRY)		
Please check the appropria	te assignee category or catego	ories (will not be pr	inted on the	patent): 🗖 Individual 🗖 🔾	Corporation or other private g	roup entity Governmen	
a. The following fee(s) ar	e enclosed:	41	. Payment o				
if Issue Fee			A check in the amount of the fee(s) is enclosed.				
			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number (enclose an extra copy of this form).				
45.			Deposit Ac	count Number	(enclose an extra	copy of this form).	
	s (from status indicated abov SMALL ENTITY status. See		D b. Appl	icant is no longer claiming SM	ALL ENTITY status. See 37	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re	D is requested to apply the ls: Publication Fee (if required) cords of the United States Pa	sue Fee and Publica will not be accepte tent and Trademark	tion Fee (if a d from anyon Office.	any) or to re-apply any previou ne other than the applicant; a re	sly paid issue fee to the appli gistered attorney or agent; or	cation identified above, the assignee or other party	
Authorized Signature				Date			
Typed or printed name				Registratio	m No		
This collection of informa an application. Confidenti submitting the completed this form and/or suggestio Box 1450. Alexandria. Vi	tion is required by 37 CFR 1. ality is governed by 35 U.S.C application form to the USP ns for reducing this burden, reginia 22313-1450. DO NOT	311. The information of the control	on is required 1.14. This control depending the Chief Info COMPLETE	d to obtain or retain a benefit by ollection is estimated to take 12 upon the individual case. Any rmation Officer, U.S. Patent and D FORMS TO THIS ADDRE	the public which is to file (a 2 minutes to complete, include comments on the amount of d Trademark Office, U.S. De SS. SEND TO: Commissione	nd by the USPTO to procesting gathering, preparing, at time you require to complete partment of Commerce, P. or for Patents, P.O. Box 145	

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

COL-85 (Rev. 12/04) Approved for use through 04/30/2007.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandric Versinia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/076,746	02/14/2002	William A. Reed	920002.90248	1829	
26710 7:	590 03/31/2005		EXAM	INER	
QUARLES & BRADY LLP 411 E. WISCONSIN AVENUE SUITE 2040			HANSEN, JAMES ORVILLE		
			ART UNIT	PAPER NUMBER	
MILWAUKEE, WI 53202-4497		3637			
			DATE MAIL ED. 02/21/200		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 92 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 92 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that Hetermines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.